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AMENDMENTS TO THE CLAIMS

Claims 1-51 (canceled).

Claim 52 (previously presented): An isolated DNA that differs from the nucleic acid sequence of SEQ ID NO: 6 due to inclusion of an intron sequence between exon 2 and exon 3 of SEQ ID NO: 6, said DNA encoding a TADG-14 protein variant with an amino acid sequence shown in SEQ ID NO: 75.

Claim 53 (previously presented): A vector capable of expressing the DNA of claim 52, wherein said vector is adapted for expression in a cell and comprises regulatory elements necessary for expressing said DNA in said cell.

Claim 54 (previously presented): A host cell transfected with the vector of claim 53, wherein said vector expresses a TADG-14 protein variant with the amino acid sequence shown in SEQ ID NO: 75.

Claim 55 (previously presented): The host cell of claim 54, wherein said cell is a bacterial cell, a mammalian cell, a plant cell or an insect cell.

Claim 56-66 (canceled).